

SEQUENCE LISTING

<110> Ajinomoto Co. Inc.

<120> Peptides for treating and preventing HIV infection and
a pharmaceutical composition containing the peptides

sub A²⁷
<130> Y1H0535

<140>

<141>

<160> 7

<170> PatentIn Ver. 2.1

<210> 1

<211> 9

<212> PRT

<213> Human immunodeficiency virus type 1

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<400> 4

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5

<210> 5

<211> 11

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 5

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1

5

10

<210> 6

<211> 9

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 6

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1

5

5

sub A21
center

Figure 1. The effect of the concentration of the *Agrobacterium* strain on the transformation efficiency of *Agrobacterium* strain 101. The concentration of the *Agrobacterium* strain 101 was varied from 10⁵ to 10⁸ cells/ml. The transformation efficiency was determined by the number of transformants per 10⁵ cells. The data are the mean ± SD of three independent experiments. The transformation efficiency was significantly higher at 10⁷ cells/ml than at 10⁵ and 10⁶ cells/ml ($P < 0.05$).